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DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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February 26, 1992

TO: Minerals File

FROM: Holland Shepherd, Senior Reclamation Specialist *HHS*

RE: Board Hearing on Aragonite Surety, M/045/031, Tooele County, Utah

On February 26, 1992, the Board of Oil, Gas and Mining approved the reduction of the Aragonite mine and mill surety from \$12,000 to \$6,000.

Lon Thomas of Thomas American Stone was in attendance at the hearing. Mr. Thomas had earlier requested the surety reduction.

The surety should remain intact until regrading and revegetation at the site has been completed, and plant establishment has been verified.

jb
M045031

Aragonite Mill and Mine

Reclamation Estimate

Tooele County, M/045/031

Prepared by Utah State Division of Oil, Gas & Mining

February 10, 1992

Mill Site

Reclamation Description	Acres	\$/Acre	Cost(\$)
Area # 3 Boulder Pile	0.18		
Recontouring/Grading		\$500	\$90
Scarification and Seeding		\$300	\$54
Area # 9 Fine Waste Pile	0.18		
Recontouring/Grading		\$500	\$90
Scarification and Seeding		\$300	\$54
Area # 10 Waste Dump	0.50		
Recontouring/Grading		\$500	\$250
Scarification and Seeding		\$300	\$150
Area # 11 Spare Parts	0.18		
Clean- up		\$200	\$36
Area # 12 and 13 Ore Stockpile	2.00		
Recontouring/Grading		\$500	\$1,000
Scarification and Seeding		\$300	\$600
Total Acrea	3.04	Total =	\$2,324

page 2

Aragonite Mill and Mine

Reclamation Estimate

Tooele County, M/045/031

February 10, 1992

Mine Site

<u>Reclamation Description</u>	<u>Acres</u>	<u>\$/Acre</u>	<u>Cost(\$)</u>
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Area # 1 Old Disturbed Area	0.83		
Scarification and Seeding		\$300	\$249
Area # 2 1978 Disturbance	2.27		
Scarification and Seeding		\$300	\$681
Scarification and Seeding		\$300	\$192
Area # 6 1987 Disturbance	0.55		
Scarification and Seeding		\$200	\$110
Area # 7 Road Area	0.37		
Scarification and Seeding		\$300	\$111

Total Acrea	4.02	Total =	\$1,343
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Mill Site =	\$2,324
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Mine Site =	\$1,343
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Mobilization =	\$1,500
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Subtotal =	\$5,167
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+ 10% contingency	\$517
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Subtotal =	\$5,684
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+ 5 Year Escalation (1.45%)	\$424
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Total =	\$6,108
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1997 Dollars, Rounded Total =	\$6,000
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